| Ref # | Hits | Search Query | DBs | Default Operato r | Plural s | Time Stamp |
|----------|-------|------------------------------------------------------------|--------------------------------------------------|-------------------------|-------------|---------------------|
| S51 | 0 | S49 and S46 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:55 |
| S50 | 0 | S36 and S49 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:55 |
| S49 | 11 | S34 and S48 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:55 |
| S48 | 25 | period adj2 increas\$3 adj2 (stepwise or step adj wise) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:55 |
| S47 | 0 | S44 and S46 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:54 |
| S46 | 97656 | "370"/\$.ccls. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:54 |
| S43 | 62 | time adj2 increas\$3 adj2 (stepwise or step adj wise) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:54 |
| S45 | 0 | S36 and S44 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:51 |

| S44 | 31 | S34 and S43 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:51 |
|-----|--------|----------------------------------------------------------|--------------------------------------------------|----|----|---------------------|
| S42 | 42 | S34 and S41 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:50 |
| S41 | 93 | time adj3 increas\$3 adj2 (stepwise or step adj wise) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:50 |
| S40 | 27 | S36 and S39 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:49 |
| S38 | 6427 | increas\$3 adj2 (stepwise or step adj wise) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:49 |
| S39 | 3637 | S34 and S38 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:48 |
| S37 | 48 | S35 and S36 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:48 |
| S36 | 101654 | "455"/\$.ccls. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:48 |

| S33 | 10553 | (stepwise or step adj wise) near2 increas\$3 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:48 |
|-----|---------|-------------------------------------------------|--------------------------------------------------|----|-----|---------------------|
| S35 | 6152 | S33 and S34 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:47 |
| S34 | 1835664 | @ad<="19990929" | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2006/09/21 15:47 |
| S32 | 1 | ("6181938").PN. | US-PGPU B; USPAT | OR | OFF | 2005/09/30 16:19 |
| S31 | 1 | ("6073035").PN. | US-PGPU B; USPAT | OR | OFF | 2005/09/30 16:19 |
| S20 | 26 | S17 and S19 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 15:34 |
| S30 | 15 | S17 and S29 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:14 |
| S29 | 32 | S14 and S21 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:14 |
| S28 | 1 | S17 and S27 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:14 |
| S27 | 3 | S15 and S21 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:13 |

| S26 | 0 | S16 and S21 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:13 |
|-----|-------|---------------------------------------|--------------------------------------------------|----|----|---------------------|
| S25 | 0 | S19 and S24 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:13 |
| S24 | 84404 | "370"/\$.ccls. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:13 |
| S23 | 0 | S19 and S21 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:07 |
| S22 | 0 | S20 and S21 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:07 |
| S21 | 90393 | "455"/\$.ccls. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:07 |
| S19 | 51 | time adj2 increas\$3 adj2 stepwise | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:06 |
| S18 | 50 | S16 and S17 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:06 |

| G15 | 10225 | | | | | |
|-----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----|----|---------------------|
| S17 | 1833301 | @ad<="19990929" | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:06 |
| S16 | 94 | time adj3 increas\$3 adj3 stepwise | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:06 |
| S15 | 500 | time near4 increas\$3 near2 stepwise | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:04 |
| S14 | 3687 | time near4 stepwise | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:04 |
| S3 | 75 | location adj update near2 request\$3 and (stop\$4 adj supply\$3 or sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off)) and (ack or acknowledge) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 13:03 |
| S13 | 12 | (location adj (update or registration) with (stop\$4 adj supply\$3 or sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off))).clm. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 10:49 |
| S12 | 0 | (location adj (update or registration) near2 request\$3 with (stop\$4 adj supply\$3 or sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off))). clm. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 10:48 |
| S11 | 0 | (location adj update near2 request\$3 with (stop\$4 adj supply\$3 or sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off)) with (ack or acknowledge)).clm. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/30 10:48 |

| S10 | 0 | (location adj registration near2 request\$3 and ((stop\$4 or cease) adj supply\$3 or sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off)) and (ack or acknowledge\$3)). clm. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/22 13:33 |
|---------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----|-----|---------------------|
| S8 | 13 | location adj registration near2 request\$3 and ((stop\$4 or cease) adj supply\$3 or sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off)) and (ack or acknowledge\$3) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/22 13:33 |
| S9 | 1 | ("6266529").PN. | US-PGPU B; USPAT | OR | OFF | 2005/09/22 13:25 |
| S7 , | 4 | location adj registration near2 request\$3 same ((stop\$4 or cease) adj supply\$3 or sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off)) and (ack or acknowledge\$3) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/22 12:09 |
| S6 | 1 | ("6073035").PN. | US-PGPU B; USPAT | OR | OFF | 2005/09/22 11:38 |
| S5 | 25 | S3 and S4 | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/22 11:38 |
| S4 | 1833250 | @ad<="19990929" | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/22 11:30 |
| S2 | 3 | location adj update near2 request\$3 same (stop\$4 adj supply\$3 or sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off)) and (ack or acknowledge) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/22 11:30 |
| S1 | 3 | location adj update near request\$3 same (sleep\$3 or (turn\$2 or shut or power\$3) adj (down or off)) and (ack or acknowledge) | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | ON | 2005/09/22 11:22 |